



# Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

Issued Monday 3:00 PM; October 15, 2012

For the week ending October 14, 2012

## FALL HARVEST PROGRESSED AT A GOOD RATE DESPITE RAINFALL

Farmers continued, between rain showers, to make relatively good harvest progress last week. At week's end, hay and corn harvest were virtually finished. Growers have turned their focus to gathering the soybean and cotton crops and hope to complete tobacco harvest this upcoming week. Other endeavors included wheat seeding, stripping tobacco, fall calving and insect control.

There were 4.5 days suitable for fieldwork last week. Topsoil moisture levels were rated 1 percent very short, 8 percent short, 83 percent adequate and 8 percent surplus. Subsoil moisture levels were rated 5 percent very short, 20 percent short, 71 percent adequate and 4 percent surplus. Temperatures across the state were slightly below normal for the majority of last week. Rainfall amounts were above normal across the entire state.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2011	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Cotton – Harvested	49	37	42	46	Pastures	1	7	32	53	7
Cotton – Defoliated	95	90	91	89	Soybeans	1	7	24	51	17
Soybeans – Dropping Leaves	91	82	87	92						
Soybeans – Harvested	33	24	38	44						
Burley Tobacco – Harvested	90	87	93	93						
Burley Tobacco – Stripped	10	2	12	13						
Dark Air Cured – Harvested	98	94	100	100						
Dark Fire Cured – Harvested	95	91	96	97						
Winter Wheat – Seeded	24	15	29	20						

### County Agent Comments

*“Producers have made good progress this week with cotton and soybean harvests. Cotton yields in most situations seem to be turning out better than expected at estimated 720 lbs. lint per acre. Soybean harvest progressing well but producers complaining about green stems and green leaves holding on making harvesting tough. Hearing of harvested yields ranging in 30 to 40 bushel range in many cases, however some yields reporting lower in severe stress field situations. Welcomed rain showers are positive to wheat planting currently underway as well.”* **Tim Campbell, Dyer County**

*“Cotton and soybean harvest is well underway in the county with soybean yields ranging from 25 to 50 bushels per acre and cotton ranging a bale to 2 bales depending on areas receiving timely rains. Cattle producers are still combating armyworms with activity slowing due to cool temperatures. Rains have improved chances of stockpiling fescue and producers are getting some late cuttings of hay.”* **J.C. Dupree, Jr., Lauderdale County**

*“The farmers in Fayette County were busy harvesting cotton and beans once it dried. We caught a shower last weekend that put farmers out of the field. Other than this, farmers are gearing up and starting to plant wheat.”* **Jeffery Via, Fayette County**

*“Recent rains have helped pastures recoup from a severe armyworm infestation. The rains also enabled producers to get another hay cutting.”* **Walter Battle, Haywood County**

*“Combines were able to run two days in soybeans this week, hampered by rain and cloudy weather. Wheat seeding has started as well as field work for the upcoming fall crop. Lime spreading has been taking place at a brisk clip.”* **Jeff Lannom, Weakley County**

*“Sweet potato digging, cotton and hay harvest were delayed by rain. Dallisgrass infected with "staggers" fungus due to wet fall.”* **David Qualls, Lincoln County**

*“Cotton harvest just started this week and soybean harvest continued. We had a relatively light frost Thursday morning.”* **Mitchell Mote, Rutherford County**

*“Intermittent rain this week prevented most field work. Some spotty light frost was reported. Fall calving is taking place. Tobacco harvest is continuing.”* **Ruth Correll, Wilson County**

*“Rains slowing fall field work! With 0.3 - 0.5 inch of rain to start the week and 0.5 inch to end the week, farmers were able to get back into fields on Thursday to harvest a few soybeans. A few soybean producers with late planted soybeans held their breath the first half of the week with the first hint of frost in the forecast. Temperatures dipped into the low forties and upper thirties in a few isolated areas. Very light to scattered frost was observed Tuesday morning, mostly on roof tops and low lying areas. No crop damage has been observed or reported.”* **Ed Burns, Franklin County**

*“Last of the fall hay is on the ground. Some corn and soybeans harvested. Light frost 2 nights, but not a killing frost, unless it was on the Plateau.”* **Scott Chadwell, Putnam County**

*“Light scattered showers helped to maintain topsoil moisture. Wheat and rye plantings are off to a reasonably good start. Corn harvest is almost finished and soybean harvest is gaining momentum.”* **John Wilson, Blount County**

TEMPERATURES AND PRECIPITATION

For week ending: October 14, 2012 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending October 14, 2012				Current Week 10/14/12	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN						
West										
Ames_Plantation	83	34	57	-5	0.08	2	34.94	-5.72	24.44	-2.27
Brownsville_TN	82	38	57	-7	0.44	4	27.63	-12.95	17.39	-9.23
Covington	81	39	56	-7	0.51	5	27.68	-12.15	15.54	-10.43
Dyersburg	82	39	58	-5	0.40	3	22.96	-15.80	13.82	-11.96
Huntingdon_Wate	82	37	55	-6	1.40	2	30.10	-11.43	21.41	-6.20
Jackson_Exp_Stn	82	39	57	-5	1.04	3	35.43	-5.11	24.49	-2.62
Lexington_TN	80	36	55	-7	0.91	3	32.16	-7.35	21.01	-5.15
Martin	80	37	56	-5	1.12	3	29.10	-11.99	18.34	-9.34
Memphis_AG	83	41	60	-6	0.34	3	36.74	-2.88	25.69	-0.26
Milan	82	37	56	-5	1.29	3	33.94	-8.37	23.43	-5.09
Paris	80	35	55	-5	1.01	3	28.44	-12.23	18.74	-8.25
Savannah_6SW	83	39	58	-5	0.12	2	37.65	-6.11	24.69	-3.43
Selmer	82	36	57	-4	0.13	2	38.02	-5.04	25.23	-2.41
Union_City	80	36	55	-6	0.91	3	29.81	-10.27	20.21	-6.52
Middle										
Clarksville_Sew	79	35	56	-4	0.51	1	25.84	-13.40	16.46	-8.96
Cookeville	77	35	52	-8	0.32	4	46.38	1.70	31.25	1.77
Crossville_AP	72	32	52	-5	0.73	3	37.33	-6.21	22.82	-5.52
Dickson_AG	77	35	57	-4	1.19	2	34.13	-7.80	22.33	-5.42
Dover_1W	78	36	54	-5	0.96	1	31.34	-9.55	20.65	-6.17
Fayetteville_TN	78	38	59	-1	1.50	4	44.71	2.81	29.72	3.27
Jamestown	74	32	50	-8	0.23	3	43.68	0.30	27.96	-1.43
Kingston_Spring	79	35	54	-5	0.71	3	36.42	-3.98	25.47	-0.80
Lewisburg	77	33	52	-8	1.13	2	32.74	-10.04	22.05	-5.99
Livingston_WLIV	76	34	52	-8	0.53	3	41.52	0.01	25.27	-2.57
Lobelville	80	35	54	-6	2.09	2	30.78	-12.09	20.15	-7.56
Murfreesboro_5N	77	34	53	-8	1.11	5	39.19	-2.77	27.08	-0.94
Nashville_Metro	79	38	58	-5	1.19	3	39.20	2.01	28.15	3.35
Oneida	75	35	51	-5	0.25	2	42.62	-0.73	25.72	-3.61
Portland_TN	74	37	54	-6	0.20	1	35.55	-4.61	23.87	-2.83
Pulaski_Water_P	76	35	54	-9	1.64	3	41.78	-1.16	30.55	3.18
Shelbyville	78	37	58	-4	1.51	4	38.69	-4.27	24.77	-3.14
Sparta_TN	78	35	53	-7	1.03	4	40.92	-2.28	27.94	-0.54
Springfield	77	34	54	-6	0.75	2	41.68	3.03	29.99	4.37
Springhill	78	33	54	-6	1.11	3	39.33	-3.31	28.24	0.39
Tullahoma	77	36	57	-4	1.46	3	40.07	-4.03	26.70	-1.26
Waynesboro_TN	80	33	55	-5	2.51	3	41.55	-3.02	29.71	1.10
East										
Chattanooga/Lov	77	43	59	-4	0.42	4	41.57	-0.45	27.24	1.12
Cleveland_6NNE	74	40	56	-5	0.47	4	36.24	-6.85	24.67	-2.69
Dayton	75	40	54	-7	0.82	4	45.54	1.57	31.21	3.44
Erwin_1W	67	40	51	-6	0.13	2	44.97	5.25	34.27	6.20
Gatlinburg_2SW	71	38	51	-6	0.34	3	47.05	1.32	30.48	-1.16
Greeneville	75	38	52	-6	0.14	3	38.54	3.79	27.42	3.48
Kingston_AG	74	40	54	-5	0.49	2	48.14	2.39	33.16	3.66
Knoxville_AP	76	40	55	-5	0.27	2	44.54	7.18	28.75	4.85
Newcomb	73	34	50	-7	0.34	2	42.28	-1.07	25.82	-3.51
Norris_4NE	74	35	51	-8	0.50	3	44.38	2.81	27.87	0.35
Tri-City_RGNL_A	73	35	52	-7	0.25	2	40.22	7.11	29.49	6.86

DFN = Departure from Normal (Using 1961-90 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week. Precipitation (rain or melted snow/ice) measured in inches.

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The USDA, NASS, Tennessee Field Office gratefully acknowledges contributions to this publication by:  
National Weather Service and the University of Tennessee's Extension.